## Message

From: Garcia, Sam [Garcia.Sam@epa.gov]

**Sent**: 7/13/2011 4:26:54 PM

To: CN=Elisabeth Evans/OU=R8/O=USEPA/C=US@EPA

CC: Murray, Bill [Murray.Bill@epa.gov]; Christensen, Stanley [Christensen.Stanley@epa.gov]; Wharton, Steve

[Wharton.Steve@epa.gov]; Costanzi, Frances [Costanzi.Frances@epa.gov]; Leclerc, Russell

[Leclerc.Russell@epa.gov]; Lourdes Deppmeier [Deppmeier.LourdesLNDU@usepa.onmicrosoft.com]

Subject: Re: Fw: VB I-70 OU2 Scope of Work Items

Hi Liz,

I plan on using special account money for this SOW. I'll check with Lourdes regarding spending authority.

Thanks,

Sam Garcia EPA Remedial Project Manager 303-312-6247 (work) 303-808-9778 (cell) garcia.sam@epa.gov

From: Elisabeth Evans/R8/USEPA/US

To: Sam Garcia/R8/USEPA/US@EPA

Co: Bill Murray/R8/USEPA/US@EPA, Stanley Christensen/R8/USEPA/US@EPA, wharton.steve@epa.gov,

FRANCES COSTANZI/R8/USEPA/US@EPA, Leclerc.Russell@EPA.gov

Date: 07/12/2011 02:10 PM

Subject: Re: Fw: VB I-70 OU2 Scope of Work Items

## Sam, please let us know:

- o what is the critical-ness of the time frame?
- o what is the estimated amount?
- o what vehicle do you intent to use?
- o does this support a target?
- o why can't special account funds be used?

liz

Elisabeth Evans
Director, Superfund Program Support
USEPA Region 8
tel. 303/312-6217
fax 303/312-7517
evans.elisabeth@epa.gov

From: Sam Garcia/R8/USEPA/US

To: wharton.steve@epa.gov

Cc: Stanley Christensen/R8/USEPA/US, Bill Murray/R8/USEPA/US@EPA, Elisabeth Evans/R8/USEPA/US@EPA

Date: 07/12/2011 11:09 AM

Subject: Fw: VB I-70 OU2 Scope of Work Items

## Hi Steve,

I asked Andrew to give me a laundry list of items so that I can develop a SOW. I'm wondering if there is funding left for this FY. I will do an estimate for this SOW. It will also include a Workplan (SAP/QAPP/HSP). I will keep you in the loop.

Thanks,

Sam Garcia EPA Remedial Project Manager 303-312-6247 (work) 303-808-9778 (cell) garcia.sam@epa.gov

--- Forwarded by Sam Garcia/R8/USEPA/US on 07/12/2011 11:04 AM ----

From: Andrew Schmidt/R8/USEPA/US
To: Sam Garcia/R8/USEPA/US@EPA

Cc: Andrew Schmidt <schmidt.andrew@epa.gov>

Date: 07/12/2011 10:09 AM

Subject: VB I-70 OU2 Scope of Work Items

Hi Sam,

As requested, I have put together a list of items that we would request a contractor to complete. If you have any questions or concerns, please don't hesitate to contact me.

Quarterly potentiometric maps should be created based on historical data to determine groundwater flow direction, and seasonal variations to groundwater flow.

The validity of Platte River surface water sampling locations N43 and N46 should be assessed using current and historical groundwater potentiometric maps.

Monitoring wells MW-1 through MW-6 should be properly developed.

Monitoring wells MW-1 through MW-6 should be gauged for separate phase product, and sampled for VOCs, SVOCs, and metals for four consecutive quarters.

New quarterly potentiometric maps, and plume maps (if applicable), should be generated using data from the groundwater sampling.

Concentrations of metals, VOCs and SVOCs in soil collected during the RI should be compared to values presented in the Regional Screening Level (RSL) Soil to Groundwater Supporting Table (<a href="http://www.epa.gov/reg3hwmd/risk/human/rb-concentration\_table/Generic\_Tables/pdf/soil2gw\_sl\_table">http://www.epa.gov/reg3hwmd/risk/human/rb-concentration\_table/Generic\_Tables/pdf/soil2gw\_sl\_table</a>

e run JUN2011.pdf)

I think this matches our data requests to CCoD. If VOCs or SVOCs (or NAPLs) are detected at concentrations above MCLs or RSLs then additional work tasks would likely be needed.

Thank you!

## Andrew

Andrew P. Schmidt, P.G.
Regional Superfund Hydrogeologist
US EPA Region 8, 8EPR-PS
1595 Wynkoop Street
Denver, CO 80202-1129
303.312.6283 (office)
303.312.7151 (fax)

Please consider the environment before printing this email.